

| CLAIMS ONLY                                       |          |        |                       |        |                        |        | Application Number<br><b>101839417</b> |        | Filing Date |        |       |        |
|---|----------|--------|-----------------------|--------|------------------------|--------|--|--------|-------------|--------|-------|--------|
|   |          |        |                       |        |                        |        | Applicant(s)                           |        |             |        |       |        |
| * May be used for additional claims or amendments |          |        |                       |        |                        |        |  |        |             |        |       |        |
| CLAIMS  | AS FILED |        | AFTER FIRST AMENDMENT |        | AFTER SECOND AMENDMENT |        | *                                      |        | *           |        | *     |        |
|   | Indep    | Depend | Indep                 | Depend | Indep                  | Depend | Indep                                  | Depend | Indep       | Depend | Indep | Depend |
| 1   |          |        |                       |        |                        |        | 51                                     |        |             |        |       |        |
| 2   |          |        |                       |        |                        |        | 52                                     |        |             |        |       |        |
| 3   |          |        |                       |        |                        |        | 53                                     |        |             |        |       |        |
| 4   |          |        |                       |        |                        |        | 54                                     |        |             |        |       |        |
| 5   |          |        |                       |        |                        |        | 55                                     |        |             |        |       |        |
| 6   |          |        |                       |        |                        |        | 56                                     |        |             |        |       |        |
| 7   |          |        |                       |        |                        |        | 57                                     |        |             |        |       |        |
| 8   |          |        |                       |        |                        |        | 58                                     |        |             |        |       |        |
| 9   |          |        |                       |        |                        |        | 59                                     |        |             |        |       |        |
| 10  |          |        |                       |        |                        |        | 60                                     |        |             |        |       |        |
| 11  |          |        |                       |        |                        |        | 61                                     |        |             |        |       |        |
| 12  |          |        |                       |        |                        |        | 62                                     |        |             |        |       |        |
| 13  |          |        |                       |        |                        |        | 63                                     |        |             |        |       |        |
| 14  |          |        |                       |        |                        |        | 64                                     |        |             |        |       |        |
| 15  |          |        |                       |        |                        |        | 65                                     |        |             |        |       |        |
| 16  |          |        |                       |        |                        |        | 66                                     |        |             |        |       |        |
| 17  |          |        |                       |        |                        |        | 67                                     |        |             |        |       |        |
| 18  |          |        |                       |        |                        |        | 68                                     |        |             |        |       |        |
| 19  |          |        |                       |        |                        |        | 69                                     |        |             |        |       |        |
| 20  |          |        |                       |        |                        |        | 70                                     |        |             |        |       |        |
| 21  |          |        |                       |        |                        |        | 71                                     |        |             |        |       |        |
| 22  |          |        |                       |        |                        |        | 72                                     |        |             |        |       |        |
| 23  |          |        |                       |        |                        |        | 73                                     |        |             |        |       |        |
| 24  |          |        |                       |        |                        |        | 74                                     |        |             |        |       |        |
| 25  |          |        |                       |        |                        |        | 75                                     |        |             |        |       |        |
| 26  |          |        |                       |        |                        |        | 76                                     |        |             |        |       |        |
| 27  |          |        |                       |        |                        |        | 77                                     |        |             |        |       |        |
| 28  |          |        |                       |        |                        |        | 78                                     |        |             |        |       |        |
| 29  |          |        |                       |        |                        |        | 79                                     |        |             |        |       |        |
| 30  |          |        |                       |        |                        |        | 80                                     |        |             |        |       |        |
| 31  |          |        |                       |        |                        |        | 81                                     |        |             |        |       |        |
| 32  |          |        |                       |        |                        |        | 82                                     |        |             |        |       |        |
| 33  |          |        |                       |        |                        |        | 83                                     |        |             |        |       |        |
| 34  |          |        |                       |        |                        |        | 84                                     |        |             |        |       |        |
| 35  |          |        |                       |        |                        |        | 85                                     |        |             |        |       |        |
| 36  |          |        |                       |        |                        |        | 86                                     |        |             |        |       |        |
| 37  |          |        |                       |        |                        |        | 87                                     |        |             |        |       |        |
| 38  |          |        |                       |        |                        |        | 88                                     |        |             |        |       |        |
| 39  |          |        |                       |        |                        |        | 89                                     |        |             |        |       |        |
| 40  |          |        |                       |        |                        |        | 90                                     |        |             |        |       |        |
| 41  |          |        |                       |        |                        |        | 91                                     |        |             |        |       |        |
| 42  |          |        |                       |        |                        |        | 92                                     |        |             |        |       |        |
| 43  |          |        |                       |        |                        |        | 93                                     |        |             |        |       |        |
| 44  |          |        |                       |        |                        |        | 94                                     |        |             |        |       |        |
| 45  |          |        |                       |        |                        |        | 95                                     |        |             |        |       |        |
| 46  |          |        |                       |        |                        |        | 96                                     |        |             |        |       |        |
| 47  |          |        |                       |        |                        |        | 97                                     |        |             |        |       |        |
| 48  |          |        |                       |        |                        |        | 98                                     |        |             |        |       |        |
| 49  |          |        |                       |        |                        |        | 99                                     |        |             |        |       |        |
| 50  |          |        |                       |        |                        |        | 100                                    |        |             |        |       |        |
| Total<br>Indep                                    |          |        |                       |        |                        |        | Total<br>Indep                         |        |             |        |       |        |
| Total<br>Depend                                   |          |        |                       |        |                        |        | Total<br>Depend                        |        |             |        |       |        |
| Total<br>Claims                                   |          |        |                       |        |                        |        | Total<br>Claims                        |        |             |        |       |        |